

**What is claimed is:**

1. An express card housing structure comprising a connector housing, terminals, a main frame, a lower housing and an upper housing; and being characterized that:
  - 5 the connector housing has a perforated terminal groove at a center section thereof, an opening at a front end thereof, locating sections at left and right sides thereof, and clasp channels at two rear sides thereof;
  - each of the terminal is consisted of a terminal body at a front end thereof and a rear connecting portion at a rear end thereof, with a  
10 rear end of the terminal body downwardly bent to form a terminal pin; a joint of the terminal body and the connecting portion is a connect pin section; and the an upper surface of the metal connecting portion is provided with two inverted V-shaped notches;
  - 15 the main frame appears as a U-shape when viewed from above, and has a post at a front end of an opening thereof; each of left and right frames is disposed with a locating notch at a front end thereof, a plurality of symmetrical fastening sections at an inner edge thereof, a symmetrical clasp channel located at an outer wall thereof and  
20 extending from a front end to a rear end; and the main frame is

further disposed with a long groove at an upper rear portion thereof;  
and the lower housing has a plurality of symmetrical fastening  
openings at two lateral sides and a rear edge thereof for  
corresponding with the fastening sections of the main frame;

5 the upper housing has clasp sections at a front end thereof for  
clasping with the clasp channels at two sides of the connector  
housing, inverted U-shaped clasp sections bent downward at two  
lateral sides thereof, and a folded panel bent downward at a rear  
end thereof.

10 2. The express card housing structure in accordance with claim 1,  
wherein the main frame is formed by metal molding.

3. The express card housing structure in accordance with claim 1,  
wherein each locating section of the connector housing has a  
square locating member at a rear end thereof.

15 4. The express card housing structure in accordance with claim 1,  
wherein each locating notch of the main frame has a square locating  
indentation.